REPORT/RECOMMENDATION TO THE BOARD OF SUPERVISORS OF SAN BERNARDINO COUNTY, CALIFORNIA AND RECORD OF ACTION

March 16, 1999

FROM: CHARLES R. JERVIS, Director

County Medical Center

SUBJECT: SUBSTITUTION OF CAPITAL EQUIPMENT FOR COUNTY MEDICAL

CENTER.

RECOMMENDATION: Approve substitution of funds for capital expenditures to allow for purchase of unbudgeted capital equipment, and authorize Purchasing to process the order for an additional thirty switch interface modules, three distribution switches, and one additional core switch from Cisco Systems.

BACKGROUND INFORMATION: Since the original network design in 1996, there has been a significant increase in computerized functions for the Arrowhead Regional Medical Center (ARMC), including but not limited to Pxsys, BirthNet, EEG, and Physiological Monitoring System. The addition of 330 newly defined data connections to the ARMC network requires that we expand the network capacity to support this growth. The purchase of the required equipment will allow for the extension of the modular design of the original network and provide the infrastructure necessary to support these newly acquired medically necessary computerized functions.

REASON FOR RECOMMENDATION: This action is necessary to reflect the change of the usage of budgeted capital equipment dollars.

REVIEW BY OTHERS: This substitution has been coordinated with the Purchasing Department.

FINANCIAL IMPACT: The Medical Center budgeted for a Receivable Management Workstation (1998/99 Fixed Asset Budget, Page 1, Item 1), Intranet Webserver System (1998/99 Fixed Asset Budget, Page 1, Item 2), OR Scheduling Solution (1998/99 Fixed Asset Budget, Page 1 Item 4), Network General Sniffer Staff Training (1998/99 Fixed Asset Budget, Page 1, Item 5), as well as a Peregine System (1998/99 Fixed Asset Budget, Page 1, Item 6), which either have not been purchased or cost less than was budgeted. These substitutions will more than cover the cost of the thirty switch interface modules, three distribution switches, and one additional core switch, which is \$390,005.50.

PRESENTER: Charles R. Jervis, Director, County Medical Center.